



SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	80% FED. 20% ST. CONSTRUCTION TYPE CODE
			X080-2A
20200100	EARTH EXCAVATION	CU YD	126
20400800	FURNISHED EXCAVATION	CU YD	72
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	112
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	48
* 25000210	SEEDING, CLASS 2A	ACRE	0.13
* 25000350	SEEDING, CLASS 7	ACRE	0.13
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	13
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	13
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	13
* 25100115	MULCH, METHOD 2	ACRE	0.26
* 25100630	EROSION CONTROL BLANKET	SQ YD	160
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	26
28000300	TEMPORARY DITCH CHECKS	EACH	1
28000400	PERIMETER EROSION BARRIER	FOOT	370
28000500	INLET AND PIPE PROTECTION	EACH	1
28100105	STONE RIPRAP, CLASS A3	SQ YD	22
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	31
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	60
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	220
42001300	PROTECTIVE COAT	SQ YD	220
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	44
44000100	PAVEMENT REMOVAL	SQ YD	263
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	248
48101200	AGGREGATE SHOULDERS, TYPE B	TON	64
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1
50102400	CONCRETE REMOVAL	CU YD	5.4
50200100	STRUCTURE EXCAVATION	CU YD	12
50300225	CONCRETE STRUCTURES	CU YD	7.6
50300260	BRIDGE DECK GROOVING	SQ YD	310
50300300	PROTECTIVE COAT	SQ YD	330
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	2962
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	5360
50800515	BAR SPLICES	EACH	66
* 50901005	STEEL BRIDGE RAIL, TYPE SM	FOOT	180
51500100	NAME PLATES	EACH	1
58700300	CONCRETE SEALER	SQ FT	30
59000200	EPOXY CRACK INJECTION	FOOT	76
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, (SPECIAL) TANGENT	EACH	2

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63200310	GUARDRAIL REMOVAL	FOOT	267
* 63301210	REMOVE AND RE-FLECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	150
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	64
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	22
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	540
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	80
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	3
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	1
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	6
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	2
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	3
X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	57
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	330
X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1
X0325299	PREFORMED JOINT STRIP SEAL	FOOT	82
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	44

* SPECIALTY ITEM

CONTRACT NO. 66647				
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	123-BR-1	IROQUOIS	39	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT AID		

ESCA
CONSULTANTS, INC.

DESIGNED BY:	ELH	08/06
DRAWN BY:	HAG	08/06
CHECKED BY:	ELH	10/06
APPROVED BY:	RDP	10/06

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FAP RTE 840 (IL 49)
SECTION 123-BR-1
IROQUOIS COUNTY